

INFORMATION DISCLOSURE CITATION

Atty. Docket No. 05788.0188	Serial No. 09/986,363
Applicant Neil BRODERICK et al.	
Filing Date OIP November 8, 2001	Group: 2881 2874

U.S. PATENT DOCUMENTS							
Examiner Initials	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate	
<i>JDL</i>	6,097,870	8/1/00	Ranka et al.	385	127		

FOREIGN PATENT DOCUMENTS							
	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No	
<i>JDL</i>	EP 810 453	3/12/97	Europe	—	—	N/A	
<i>JDL</i>	EP 918 244	5/26/99	Europe	—	—	N/A	
<i>JDL</i>	WO 01/06304	1/25/01	WIPO	—	—	N/A	
<i>JDL</i>	WO 01/06313	1/25/01	WIPO	—	—	N/A	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
<i>JDL</i>	Armstrong, J. A. et al., "Interactions between Light Waves in a Nonlinear Dielectric", Physical Review, Vol. 127, No. 6, pgs. 1918-1938, (1962)(September).
<i>JDL</i>	Yamada, M. et al., "First-order quasi-phase matched LiNbO ₃ waveguide periodically poled by applying an external field for efficient blue second-harmonic generation", Appl. Phys. Lett., 62, No. 5, pgs. 435-436, (1993)(February).
<i>JDL</i>	P. Baldi, et al., "Efficient Quasiphasematched Generation of Parametric Fluorescence in Room Temperature Lithium Niobate Waveguides", Electronics Letters, Vol 29, pgs. 1539-1540, (1993)(Aug).
<i>JDL</i>	Pruneri, V. et al., "Greater than 20%-efficient frequency doubling of 1532-nm nanosecond pulses in quasi-phase-matched germanosilicate optical fibers", Optics Letters, Vol. 24, No. 4, pgs. 208-210, (1999)(February).
<i>JDL</i>	Chou, M. H. et al., "Efficient Wide-Band and Tunable Midspan Spectral Inverter Using Cascaded Nonlinearities in LiNbO ₃ Waveguides", IEEE Photonics Technology Letters, Vol. 12, No. 1, pgs. 82-84, (2000)(January).
<i>JDL</i>	Nazarathy, M. et al., "Spread-spectrum nonlinear-optical interactions: quasi-phase matching with pseudorandom polarity reversals", Optics Letters, Vol. 12, No. 10, pgs. 823-825, (1987)(October).
<i>JDL</i>	Chou, M. H. ^{et al.} , "1.5-μm-band wavelength conversion based on difference-frequency generation in LiNbO ₃ waveguides with integrated coupling structures", Optics Letters, Vol. 23, No. 13, pgs. 1004-1006, (1998)(July).
<i>JDL</i>	Birks, T. A. ^{et al.} , "Endlessly single-mode photonic crystal fiber", Optics Letters, Vol. 22, No. 13, pgs. 961-963, (1997)(July).
<i>JDL</i>	Ranka, J. K. ^{et al.} , "Optical properties of high-delta air-silica microstructure optical fibers", Optics Letters, Vol. 25, No. 11, pgs. 796-798, (2000)(June).

INFORMATION DISCLOSURE CITATION

Atty. Docket No. 05788.0188	Serial No. 09/986,363
Applicant Neil BRODERICK et al.	
Filing Date IP November 8, 2001	Group: 288T 2874

APR 09 2002 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
JDZ	Monro, T. M., ^{et al.} "Holey Optical Fibers: An Efficient Modal Model", Journal of Lightwave Technology, Vol. 17, No. 6, pgs. 1093-1102, (1999) (June) .
JDZ	Bonfrate, G. et al., "Parametric fluorescence in periodically poled silica fibers", Applied Physics Letters, Vol. 75, No. 16, pgs. 2356-2358, (1999) (October) .
JDZ	Pruneri, V. et al., "Efficient frequency doubling of 1.5 μ m femtosecond laser pulses in quasi-phase-matched optical fibers", Applied Physics Letters, Vol. 72, No. 9, pgs. 1007-1009, (1998) (March) .
JDZ	Richardson, D. J., "Emerging fiber components for lightwave communications", CLEO '99, p. 329, (1999).
JDZ	Bonfrate, G. et al., "Periodic UV erasure of the nonlinearity for quasi-phase-matching in optical fibers", CLEO 2000, p. 73, (2000).
JDZ	Birks, T. A., ^{et al.} "Full 2-D photonic bandgaps in silica/air structures", ELECTRONICS LETTERS, Vol 31, No. 22, pgs. 1941-1943, (1995) (October) .

Examiner John D. Lee	Date Considered 28 OCTOBER 2003
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce

RECEIVED
APR 10 2002
TC 2800 MAIL ROOM